Vision for USAID-African Partnership in Biotechnology



Elements of a Strategy

Objectives of a Biotech Strategy

 Goal is not biotechnology: increased agricultural productivity, food security, and nutrition.

- Embedded within goals and approaches of the Agricultural Initiative of USAID.
- Long-term partnership.

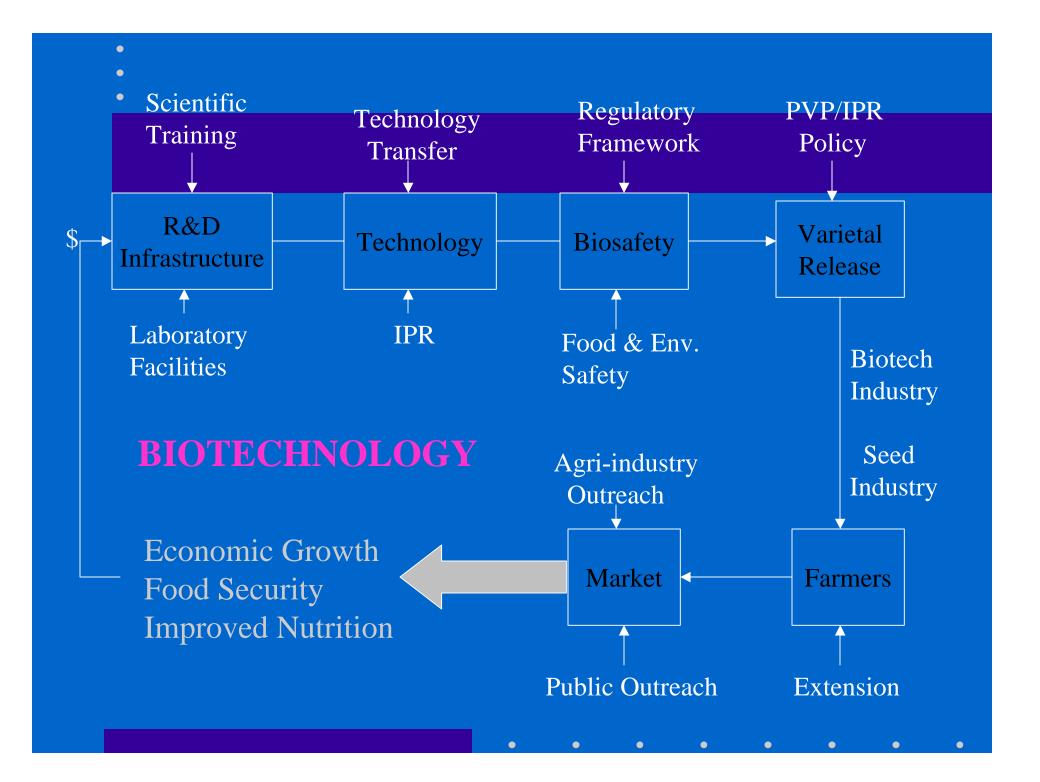
Approach: Key Elements

Integrated approach to biotechnology

Harnessing layered resources

Partnerships

Priority setting



Layers & Partnerships

- Cannot do it all in most countries.
- Sub-regional approach is at the core.
- Focal countries: building upon existing foundation and connecting to region.
- Harnessing global biotech resources through connecting to African initiatives.

Regional Approaches

- East/Central Africa
 - ASARECA: R&D priority setting
 - Biosafety & Trade: ASARECA+ COMESA
- West Africa
 - CORAF: vision & priority setting
- Southern Africa
 - Biosafety training

Global Linkages

- Technology development: cassava, banana, cowpea, papaya, cocoa, biofortification of staple crops, environmental risk assessment,
- Information access for public & policy makers, economic impact assessment for priority setting
- Agricultural Biotechnology Support Project
 (ABSP) II regional institutional
 development, IPR, collaborative technology
 development

Global Linkages Cont.

 Program in Biosafety Systems: regional policy development & strengthening

- African Agricultural Technology Foundation
 - increase private sector investment in Africa
 - increase African access to new technology

Being Strategic about Priorities

- Assessment and consultative process at regional and national levels.
- Consultation across all partners at meetings such as this.
- Impact assessment as an integral part of adjusting priorities and measuring outcomes.

Keeping our Eyes on the Goal

- How can the technology contribute to specific outcomes for agricultural growth and nutrition.
- Be strategic about accessing technology.
- Build African leadership and capacity to make strategic decisions about biotechnology.